

Please amend the claims as follows:

A4
4. (Amended) The DNA or RNA molecule of [claim 4] claim 1 wherein the nucleotide sequence encodes a protein wherein n is 1 and the linker is a peptide containing 1-16 amino acids.

REMARKS

Applicants understand that the species election requirement was required in order to provide a starting point for search. Applicants appreciate that the generic claims, as well as claims directed to more narrow species of the invention are examined. A review of the rationale set forth for the rejection results in the conclusion that examination of the generic claim is, indeed, justified. There is no scope rejection. Therefore, if claim 1, the broadest independent claim, is allowable over the art, so too are the unexamined claims.

Applicants note the requirement for an adequate sequence listing. This is submitted herewith.

Formal Matters

Applicants have updated the status of related applications on page 1.

Applicants do not understand the asserted lack of support for a linker which is a Gly-Ser repeat or a linker having from 1-16 to 1-100 amino acids. Support for the Gly-Ser repeat as a linker is found in the Examples; see, for example, page 35, line 33, which indicates that the analog synthesized in Example 5 contains a linker sequence of GSGSGSGS. Similarly, the analog prepared in Example 6 described on page 37, line 10, Analog No. 2, also contains this same linker. The exemplified analogs, indeed, use this linker more or less uniformly.

Support for a linker of 1-16 amino acids is found on page 3 of the specification, line 23. Support for a linker having 1-100 amino acids is found in the claims as originally filed. As the claims are part of the application, this is not new matter. The specification has been amended to reflect this.

Applicants believe that the locations of Tables 1 and 2 within Applicants discretion and are appropriate since these tables summarize all of the examples immediately preceding them.